

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yuan-chi Chang</td> <td>12/07/2009</td> </tr> <tr> <td>Debdoot Mukherjee</td> <td>12/08/2009</td> </tr> <tr> <td>Vibha Singhal Sinha</td> <td>12/08/2009</td> </tr> <tr> <td>Biplav Srivastava</td> <td>09/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yuan-chi Chang	12/07/2009	Debdoot Mukherjee	12/08/2009	Vibha Singhal Sinha	12/08/2009	Biplav Srivastava	09/15/2012
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Debdoot Mukherjee	12/08/2009										
Vibha Singhal Sinha	12/08/2009										
Biplav Srivastava	09/15/2012										
RECEIVING PARTY DATA											
Name:	International Business Machines Corporation										
Street Address:	New Orchard Road										
City:	Armonk										
State/Country:	NEW YORK										
Postal Code:	10504										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12634176</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12634176						
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Application Number:	12634176										
CORRESPONDENCE DATA											
Fax Number:	7037612375										
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NAME OF SUBMITTER:	Frederick E. Cooperrider										
Total Attachments: 3 source=YOR920090470US2_Assignment#page1.tif source=YOR920090470US2_Assignment#page2.tif source=YOR920090470US2_Assignment#page3.tif											

CH \$40.00 12634176

ASSIGNMENT

Docket No. YOR920090470US1

Whereas, we

INVENTOR  
AND CITY

(1) Yuan-chi Chang  
County of Westchester

City of Armonk,  
and State of New York

INVENTOR  
AND CITY

(2) Debdoot Mukherjee  
County of N/A

City of New Delhi,  
and Country of India

INVENTOR  
AND CITY

(3) Vibha Singhal Sinha  
County of N/A

City of New Delhi,  
and Country of India

INVENTOR  
AND CITY

(4) Biplav Srivastava  
County of N/A

City of Noida,  
and Country of India

have invented certain improvements in

TITLE **METHOD TO IDENTIFY COMMON STRUCTURES IN FORMATTED TEXT DOCUMENTS**

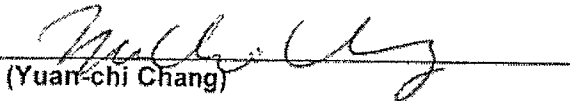
DATES THAT INVENTORS SIGNED THE DECLARATION and executed, respectively, a United States patent application therefor on

- (1) 12/07, 2009
- (2) \_\_\_\_\_, 2009
- (3) \_\_\_\_\_, 2009
- (4) \_\_\_\_\_, 2009

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed

  
(Yuan-chi Chang)

on 12/07, 2009

Debdoot Mukherjee  
(Debdoot Mukherjee)

on 8 December, 2009

Vibha Singhal  
(Vibha Singhal Sinha)

on 8 December, 2009

\_\_\_\_\_  
(Biplav Srivastava)

on \_\_\_\_\_, 2009

\_\_\_\_\_  
(Debdoot Mukherjee)

on \_\_\_\_\_, 2009

\_\_\_\_\_  
(Vibha Singhal Sinha)

on \_\_\_\_\_, 2009

*Biplav Srivastava*  
\_\_\_\_\_  
(Biplav Srivastava)

on *15 September 2012*